# MINUTES UTAH DEPARTMENT OF ENVIRONMENTAL QUALITY UTAH WATER QUALITY BOARD

Cannon Health Building Room 125 288 North 1460 West Salt Lake City, Utah 84116 May 20, 2005 9:30 a.m.

## **UTAH WATER QUALITY BOARD MEMBERS PRESENT**

Dave Echols Dianne Nielson
Ray Child Jay Olsen

Paula Doughty Mayor Joe Piccolo

**Ron Sims** 

#### DIVISION OF WATER QUALITY STAFF MEMBERS PRESENT

Walt Baker, Faye Bell, Bill Moellmer, Karin Tatum, Sid Curnow, Kiran Bhayani, Rob Herbert, Tim Beavers, Shelly Quick, Dave Wham, Mike Reichert, Ed Macauley

#### **OTHERS PRESENT**

Name Organization Representing

David Georgeson PSCIPCO
Glen Willey Plain City

Brad Jensen Wasatch Civil Engineering

Scott Robertson Moroni City

Tim Jones & DeMille Engineering

Scott Rogers Aqua Engineering
Justin Logan Aqua Engineering

Steve Jensen Salt Lake County Public Works Dept.

Judy Sims USU Richard Jex Orenco

Phil Wright Wasatch County Health Dept.

Rich Amos Governor's Office
Don Ostler Interested Citizen

Kathy Ostler DWQ
Cal Sudweeks Citizen
Mrs. Sudweeks Citizen

Chairman Child called the Board meeting to order at 9:40 a.m. He welcomed those in attendance. Mr. Child invited the members of the audience to introduce themselves.

#### APPROVAL OF MINUTES OF THE APRIL 6, 2005 MEETING

Motion: It was moved by Dr. Sims and seconded by Paula Doughty to approve

the minutes of the April 6, 2005 Board meeting. The motion was to

unanimously approve the minutes with no changes.

**Presentation of Sudweeks Award:** Mr. Child introduced Cal Sudweeks, former Division Director of the Division of Water Quality and who the award was created in honor of. Mr.

Sudweeks then presented the award to Don Ostler for his many years of service and contributions to the quality of water in the State of Utah.

## **RULEMAKING**

Request to proceed with rulemaking to R317-4, *Onsite Wastewater System*: Mr. Bhayani presented to the Board the proposed changes to rule R317-4, which allows the use of packed bed media systems for producing a secondary quality effluent from septic tanks. Technologies include different media – sand, gravel, peat or geotextile to provide attached biological growth and filtration. Such effluent quality eliminates the need for soil treatment, and will enable installation of systems where adequate depth of soil does not exist or where soils percolate too slowly.

Motion: It was moved by Mr. Echols and seconded by Ms. Doughty to approve

staff's recommendation to begin the rulemaking process. The motion

was unanimously approved.

## **LOAN PROGRAM**

**Financial Assistance Status Report** – Mr. Curnow updated the Board on the "Summary of Assistance Program Funds" as outlined on page 3.1 and 3.2.

Request to Solicit Public Comment on the FY 2006 SRF Intended Use Plan and Wastewater Project Priority List – Ms. Quick presented the proposed Project Priority List and Mr. Curnow presented the SRF Intended Use Plan to the Board. While no formal rulemaking is necessary, they intend to publish a notice in the newspaper and send notices to all municipalities, districts, AOGs and engineering consultants to solicit their input. Staff is requesting the Board's approval to solicit public comment.

Motion: It was moved by Dr. Sims and seconded by Mr. Olsen to approve

staff's request to solicit public comment. The motion was

unanimously approved.

**Approval of Loan request for Moroni:** Mr. Beavers presented Moroni City's request for financial assistance in the amount of \$3,700,000 for the design and construction of a treatment facility upgrade capable of meeting its UPDES discharge permit limits. Staff recommended that the Board rescind its June 13, 2003 funding authorization, exclusive of the design allowance, and authorize a \$3,700,000 loan for a term of 20 years at an interest rate of 0.5% to Moroni City and a Hardship Grant in the amount of \$300,000 to be used solely to cover the costs of the letter of credit.

Motion: It was moved by Mayor Piccolo to approve staff's recommendation to

rescind the Board's June 13, 2003 funding authorization exclusive of the design advance and authorize a loan in the amount of \$3,700,000, for a term of 20 years, at 0.5% interest, and a Hardship Grant in the amount of \$300,000 to be used solely to cover the cost of the letters of credit, with special conditions. The motion was seconded by Mr. Echols and was unanimously approved. With Jay Olsen abstaining,

due to a conflict of interest.

Approval of Loan request for Plain City: Ms. Tatum introduced Glen Willey, Mayor of Plain City and Brad Jensen with Wasatch Civil Engineering. Plain City is requesting financial assistance in the amount of a \$3,000,000 loan at 3% interest repayable over 20 years for the construction of adding to their existing wastewater collection system. Staff recommends that the Board authorize a \$3,000,000 loan to Plain City for this project with a repayment term of 20 years and 3% interest with the special condition that Plain City must agree to participate annually in the Municipal Wastewater Planning Program (MWPP).

**Motion:** 

It was moved by Mr. Echols to approve the staff's recommendation to approve a loan of \$3,000,000 at 3% interest for a term of 20 years, with the associated special condition. The motion was seconded by Mayor Piccolo and was unanimously approved.

#### **OTHER BUSINESS:**

**Utah Lake TMDL:** Dave Wham from the Division of Water Quality, gave a PowerPoint presentation on the status of the Utah Lake TMDL.

**Recap of Public Hearings:** Rob Herbert from the Division of Water Quality presented to the Board the UIC Permit Renewal/Modification for Jordan Valley Water Conservancy District Aquifer Recharge Project and comments received from the public hearings. Included in the packet were comments received from Lynn de Freitas, Executive Director of "Friends of Great Salt Lake" and comments from Mr. Merritt Frey, Executive Director of "Utah Rivers Council".

Nonpoint Source Management Plan for Abandoned Mines in Utah: Mike Reichert from the Division of Water Quality and Steve Jensen from Salt Lake County Public Works Department presented to the Board the plan for abandoned mines in Utah. Included in the Board packet was the "Analysis and Perspective" of the Nonpoint Source Management Plan.

### **NEXT MEETING**

The next Water Quality Board will be held on Friday	y June 17 <sup>th</sup> @ 9:30 a.m. in the Cannon
Health Building Room 125.	
	Ray Child, Chairman